

APR-03-02 17:15

FROM-GEN-PROBE EXECUTIVE OFFICE

8584108922

T-684 P.88

F-485

EXHIBIT I

Synthesis of T7promtba 246

Project N

Book No. 17460

TITLE

20

Form Page No.

Synthesis was the
same as LB1746-18
column 1000 A.

T7promtba 246
SEQUENCE 2, 55 -MER

5'-GAA¹-ATT¹-AAT¹-ACG¹-ACT¹-CAC¹-TAT¹-A
GG²-GAG²-ACC²-ACA²-GCC²-GTC²-ACC²-CC
A³-CCA³-ACA³-AGC³(T)³

5' Struts were
collected.

Base	f
Adenine	20
Cytosine	18
Guanine	9
Thymine	8

D. McAllister

Purine:Pyrimidine = 29:26 = 1.11

Deblocked as usual.

[Large handwritten signature/initials]

T Page No.

Witnessed & Understood by me,

Anita Rambo

Date

Inv. nted by

Date

Record d by

Sig Becher

Project No.

Book No. 1744

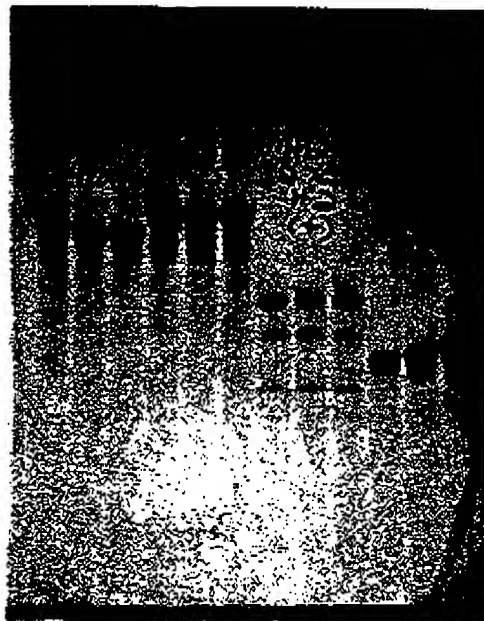
21

TITLE

Page No.

Total crude O.D. purified = 174 O.D.
16.5 O.D. were loaded on 3 lanes
of a 15% acrylamide gel.

The slowest band
was removed, crushed,
mixed with 3 ml of
0.1 M NH_4OAc & left
overnight.



Desalted using Sep Pak
& EtOH ppt.

Total O.D. purified = 2.1200
concentration = 1.06 OD/ml

Witnessed & Understood by me,

Anita Rambo

Date

Invented by

Date

Recorded by

Giz Bercher

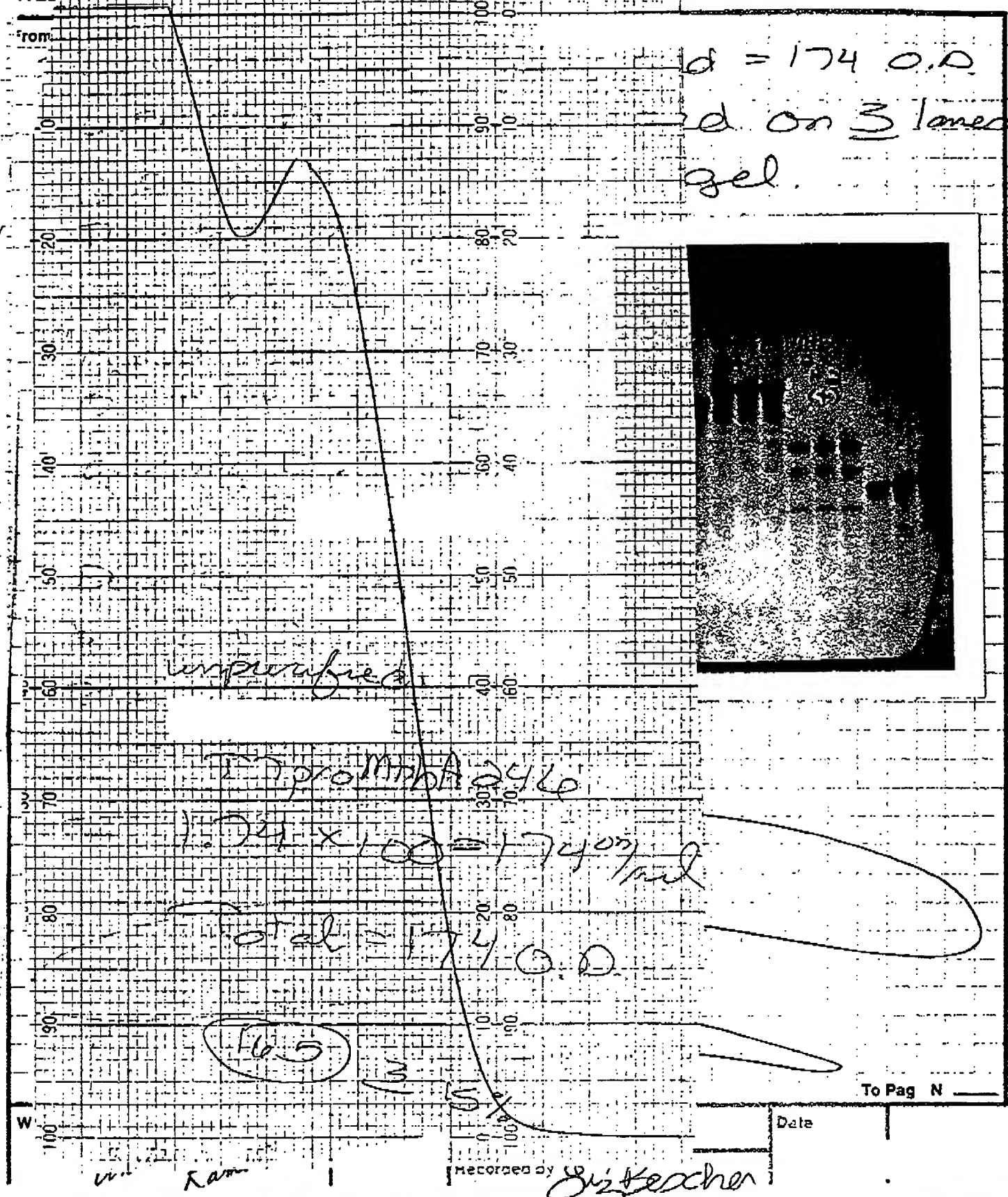
To Page N

PROJECT NO.

Rank No. 1746

21

TITLE



Purification of T from MDA 246

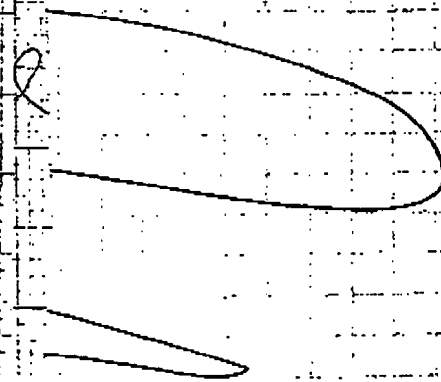
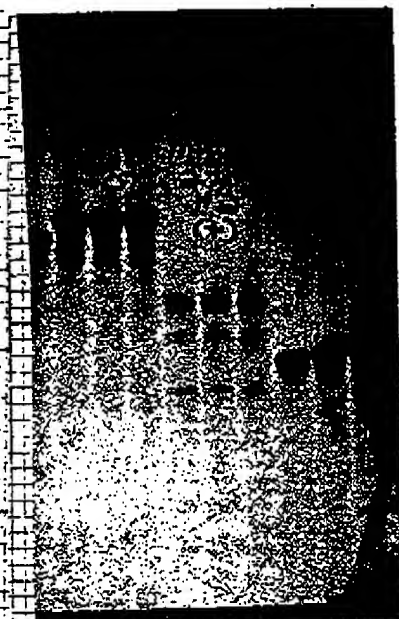
Project No.

Task No.

1746

21

TITLE

 $d = 174$ O.D.d on 3 lanes
gel.

To Page No.

Date

C. J. Schen